

Point Reyes National Seashore Weed Watchers

Invasive Species Early Detection Survey Survey Form 1 and Site Description

Going for a walk in the park? While you do keep your eye out for these park invaders. If you see a plant from this list, let us know by returning this form to the address at the bottom of the page. All it takes is one visit every other month to the trail of your choice to become a Point Reyes Weed Watcher. Instructions on the other side of this page. Happy Hunting!

| Priority 1 Plant | Scientific Name | # Occurrences | Location details (grid #s) and/or plant description |
|----------------------------|------------------------|---------------|---|
| Plumeless Thistle | Carduus acanthoides | | |
| Woolly Distaff Thistle | Carthamus lanatus | | |
| Purple Starthistle | Centaurea calcitrapa | | |
| Iberian Starthistle | Centaurea iberica | | |
| Tocalote, Napa Starthistle | Centaurea melitensis | | |
| Yellow Starthistle | Centaurea solstitialis | | |
| Orange Cotoneaster | Cotoneaster franchetii | | |
| Silverleaf Cotoneaster | Cotoneaster pannosus | | |
| Eggleaf or Oblong Spurge | Euphorbia oblongata | | |
| Licorice Plant | Helicrysum petiolare | | |
| Kalamathweed | Hypericum perforatum | | |
| Black Locust | Robinia pseudoacacia | | |
| Gorse, Furze | Ulex europaea | | |

Weed Watchers

Point Reyes National Seashore 1 Bear Valley Road Point Reyes Station, CA 94956



Melissa_Potter@nps.gov www.parksconservancy.org/volunteer www.nps.gov/goga/vip www.weedwatcher.org



(415) 464-5201



Point Reyes Weed Watchers

Invasive Species Early Detection Survey Survey Form 1 Instructions

- 1. Make sure that you have the necessary equipment with you.
 - Weed Watcher Level 1 data and site description form
 - Survey map(s) of your area Co
 - Color marker
- Binoculars

- ID cards and/or field guides
- First Aid Kit (optional)
- Camera (optional)

- Extra pencils or pens
- GPS Unit (optional)
- Cell phone (for emergencies)
- Field notebook and/or blank paper
- 2. Conduct your plant survey along roads and trails of Point Reyes National Seashore. Use the Point Reyes Weed Watcher survey maps and identification cards to help you find a high-priority survey area and to identify the plants on the other side of this form. Survey maps and ID cards are available for download at www.weedwatcher.org or by calling (415) 464-5201.

If you have looked at the cards and are still not sure that you found a priority plant, or you think that you have found something unusual, try one of the following:

- *Take a picture* of the plant in question. Include a leaf, a flower (if available), and something like a quarter or your hand for a size reference. Send your picture to Andrea_Williams@nps.gov. *Hint*: many cell phones have cameras and the ability to send images to an email address.
- Write a detailed description of the plant in question. Include as many details as possible, including details about the leaves (size, shape, alternate/opposite, lobed/entire); the flower (shape, color, size, orientation); size of plant; and habitat found in. *Hint*: Drawing a picture of the plant will help focus your attention on the details.
- 3. Fill out this data sheet and send to the address on the front of this sheet. Let us know what you find!
- Trip Report: How do I describe where I completed my survey? Many of the areas in the Point Reyes National Seashore have official and unofficial names. Use the Weed Watcher surveys maps to show your approximate location and write the grid name and a description of the area you surveyed in the space provided. Have a GPS? Give us the latitude and longitude of your starting point, ending point, and pest plants encountered. Want to learn more? Training is available to become a certified Weed Watcher. Contact us to find out about the next Weed Watcher training hike.

| Name | Phone | Email |
|-----------------------------------|--|----------------------|
| Other Observers | | Time (start- finish) |
| T: 5 | | S |
| Trip Report (Survey Route, Site D | Description, Additional Plant Location | n Details): |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |